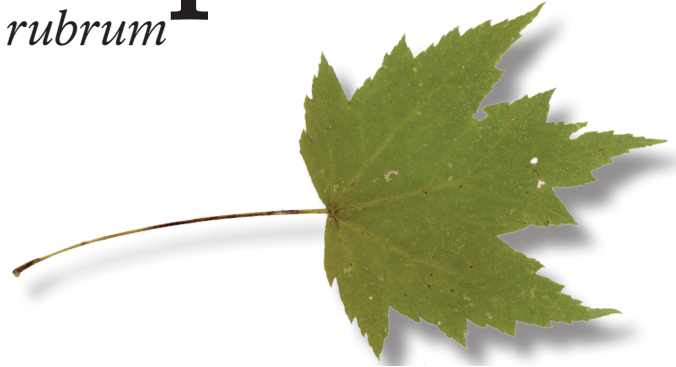
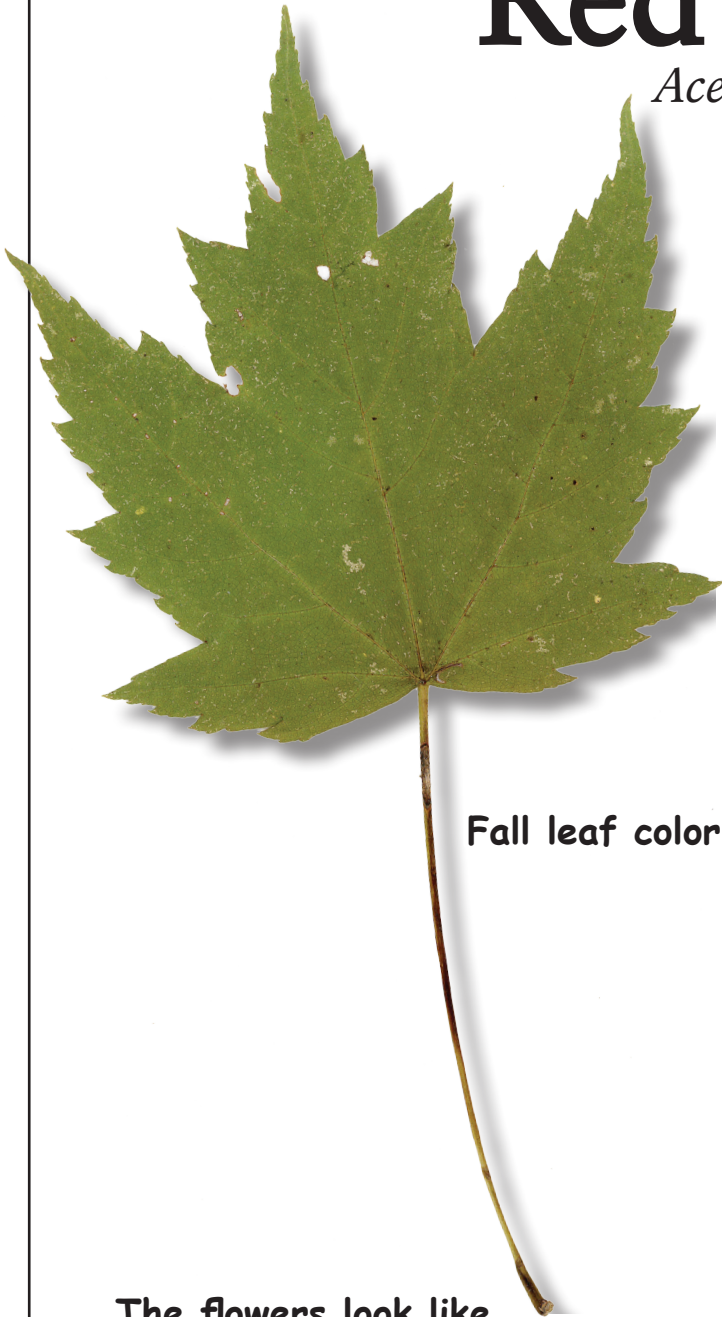


Red Maple

Acer rubrum



The twigs look like this:



Fall leaf color:

The flowers look like this (male):



...or this (female)...



...and ripe fruit look like this (thought they might be a little more brown).



Spring & Summer -or- Fall

The fall leaf color is yellow to red.

1 No leaves or only dead leaves	Tree does not have leaves or only holding dead leaves.
2 Emerging leaves	In at least 3 locations on the plant, an emerging leaf is visible. A leaf is considered "emerging" once the green tip is visible at the end of the leaf bud but no more than 3 are fully unfolded. <i>Young maple leaves may appear reddish.</i>
3 Unfolded leaves	In at least 3 locations on the plant, an unfolded leaf is visible. A leaf is considered "unfolded" when the petiole (leaf stalk) or leaf base is visible.
4 50% total canopy coverage	With use of the densiometer, the tree's canopy appears to be about half (50%) full.
5 75% total canopy coverage	With use of the densiometer, the tree's canopy appears to be about three quarters (75%) full.
6 90% to 100% leaf out	For the whole plant, the majority of leaves are unfolded and are their full (100%) mature size. Check this by viewing the whole canopy. At 100% full leaf size, the canopy appears to be completely full.

Flowers

1 No flowers	No flowers are visible.
2 Open flowers	In at least 3 locations on the plant, an open fresh flower is visible. Petals must be open, so the inside of the flower is visible (reproductive parts are showing). Do not include wilted flowers that remain on the plant.
3 Full flowering	For the whole plant, at least half (50%) of the flowers are open and still fresh.

Special notes: Red maple trees can be monoecious (producing separate male (staminate) and female (pistillate) flowers on the same tree) or dioecious (producing separate male and female flowers on different trees). If you know whether the flowers you are observing are male or female (or both), please make a comment about it for that observation.

Colored Leaves

1 1% to 50% of leaves colored	For the whole plant, up to half (1%-50%) of the leaves remaining on the tree have changed to their late-season colors.
2 51% to 100% of leaves colored	For the whole plant, over half (51%-100%) of the leaves remaining on the tree have changed to their late-season colors. Leaves should still be in species-appropriate fall colors, and not yet turned brown.

Fallen Leaves

1 1% to 50% of leaves fallen	For the whole plant, up to half (1%-50%) of the leaves have fallen.
2 51% to 100% of leaves fallen	For the whole plant, over half (51%-100%) of the leaves have fallen.

Fruit

1 No fruit	No fruit is visible.
2 Ripe fruit	In at least 3 locations on the plant, a ripe fruit is visible. <i>Maple fruits are considered ripe when they change from green to red or brown.</i>
3 At least 50% ripe fruit	Greater than half (50%) of observable fruits appear ripe.

